

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : JOHN ELLIOT ADLER

Serial No. : Divisional of Serial No. 09/799,629
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Group Art Unit : 1646

Filed : December 1, 2003

Examiner :

BRANNOCK, MICHAEL

Title: **FUNCTIONAL ASSAYS THAT USE THE T1R3 RECEPTOR TO
SCREEN FOR TASTE MODULATORY COMPOUNDS**

Customer No. 23911

Confirmation No.

PRELIMINARY AMENDMENT

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Prior to examination, kindly cancel all original claims 1-234 and insert the in their place the following claims 235-286. The newly submitted claims are all directed to functional assays for identifying compounds that activate or modulate (enhance or inhibit) the activation of a T1R3 polypeptide by another compound. These compounds are useful as taste modulatory compounds, particularly for eliciting or modulating T1R3 polypeptide associated taste. These taste modulator compounds may be used as additives in compositions for human or animal consumption.

Amendments to the specification are reflected on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims beginning on page 4 of this paper.

A new title can be found on page 11 of this paper.

A new Abstract is provided on a separate paper attached to this Preliminary Amendment.

Remarks begin on page 13 of this paper.